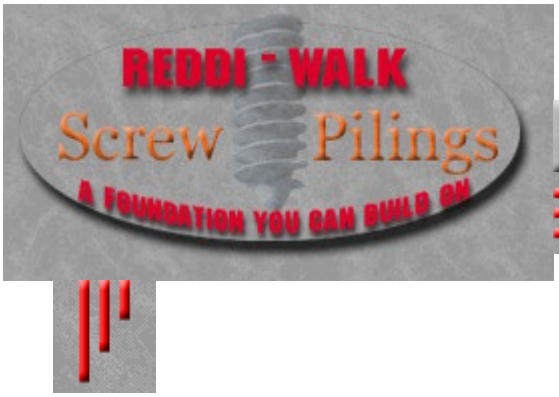

Applications:

- Load test on the Screw-Pile indicate that this pile will carry from 1½ to 2 times th load of a conventional wood pile of the same size and length.
- Ease of installation of the Screw-Pile is a prime advantage to the builder, home remodeler or consumer
- The Screw Pile is ideal for **New Homes**, **Garage Additions**, **Room Additions**, ar **Commercial Construction.** The screw pile is adaptable to any number of conditi where foundation support is needed or desired. In many areas, two treated wood p can be replaced with only one Screw-Pile.
- The Screw-Pile can be installed in very close quarters not accessible by conventio pile-driving equipment. Complete elimination of noise, concussion, and insuranc claims have been accomplished in the installation.
- The permanence of the Screw-Pile is a fact. Made of reinforced and pre-stressed concrete of very high strength, the Screw-Pile is not affected by termites or rot.
- Short 10´ long sections have been load tested to an excess of 6,500 pounds each i the University City area of Kenner.
- The 10´ sections are ideally suited for supporting sidewalks, carports, breeze way garages, flower boxes, patios, fences, swimming pools and support for sinking natural gas and sewer lines adjacent to the house.
- Ideally suited, due to highly reinforced and prestressed construction, for use as up for anchors for house trailers, camps, wharfs, docks, power lines and utility poles.
- If an old foundation, tree trunk, or obstruction is encountered during installation, t Screw-Pile can easily be spiraled out and relocated.
- The Screw-Pile thread, which is tapered gradually from tip to butt, "intrudes" a female soil thread around the pile that actually increases the strength of the bearin strata.
- The Screw-Pile can be spiraled down to an exact pre-determined elevation, i.e., 1 per revolution, so that cutoffs are eliminated
- Ecological conservation of natural resources of valuable forest and oil products.
- A 20´ section has been load tested to 18,000 pounds (9 tons)